

AMENDMENTS TO THE CLAIMS:

Claims 1-3 (canceled)

Claim 4 (currently amended): A fine adjusting structure of disc-brake system for a bicycle having a securing seat mounted on to a fork of ~~[[the]]~~ a bicycle frame and the securing seat being locked with a braking main body having a driving arm, a wheel of the bicycle being mounted with a brake disc for the gripping of the braking main body, wherein a top end and bottom end of the securing seat are respectively protruded out a locking section toward the braking main body and the securing seat is substantially a "C" shaped structure, a top and bottom of the locking section are formed into elongated hole which passes through from top to bottom, a long axis of the elongated hole is extended in the same direction of a wheel axle; and a top and bottom edge of the braking main body are respectively formed into screw holes corresponding to the elongated hole of the locking section of the securing seat.

Claim 5 (currently amended): The fine adjusting structure of claim 4, wherein a lateral wall of the top and bottom ~~[[end]]~~ ends of the securing seat are respectively formed into locking holes for mounting the securing seat to the fork of the bicycle with screw bolts.